IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Crocker et al.

Title:

Nanometer-Scale Engineered Structures,

Methods and Apparatus for Fabrication thereof,

and Applications to Mask Repair, Enhancement, and Fabrication

Appl. No.:

10/689,547

Filing Date:

10/21/2003

Examiner:

Ruggles

Art Unit:

1756

TRANSMITTAL OF CORRECTED FORMAL REPLACEMENT FIGURES

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith are the corrected formal replacement figures (1-2 sheets, Figures 19 and 21) in response to the Examiner's objection in the above-identified application.

Applicants submit that the attached replacement figures overcome the objections raised by the Examiner in the January 19, 2007 office action.

Respectfully submitted,

Date June 4, 2007

FOLEY & LARDNER LLP

Customer Number: 23533

Telephone:

(202) 672-5569

Facsimile:

(202) 672-5399

J. Steven Rutt

Attorney for Applicant Registration No. 40,153